



K-D MANUFACTURING COMPANY •

LANCASTER, PA.

K-D TOOLS®

FALL • 1962

Catalog Supplement 61-C





K-D's NEW ELECTRICAL TEST KIT

For checking alternator diodes

and testing live and dead circuits, positive and negative ground.

No. 125C

K-D's Electrical Test Kit, consisting of No. 126 "shock proof" Hi-Low Voltage Test Light, No. 127 self contained Power Unit and No. 128 Diode Probe, gives the mechanic a versatile set of electrical test equipment, designed to find a wide range of electrical troubles with

speed and accuracy. Power Unit permits circuit checking when auto electrical power is off and allows "bench testing". Packaged in white Plastic Kit. Kits are stapled to attractively printed display card, suitable for hanging on the "Big 8" Display.



HIGH-LOW VOLTAGE TESTER

No. 126SP

Straight or pistol grip type—Combination electric trouble shooter and spark plug tester. Can be used on all 6 to 12 volt systems.

Checks the following:

- Wiring Shorts
- Wiring Breaks
- Ground in armatures, brush holders, etc.
- Switch adjustments
- Continuity of field coils (using K-D 127 Power-Pak)
- Grounds in field coils (using K-D 127 Power-Pak)
- Head, tail, stop lights
- Dead Battery Cells
- Stuck relay points
- Ground circuits of all lamps.

Check alternator diodes, by using K-D No. 128 Interchangeable Diode Probe

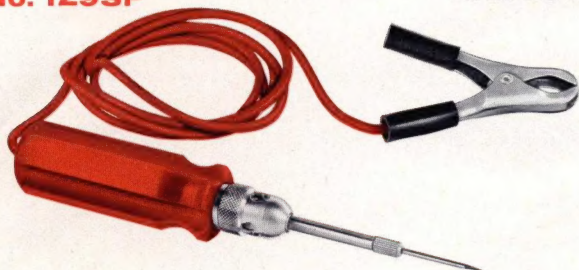
Skin Packed

LOW VOLTAGE CIRCUIT TESTER

No. 129SP

For all 6 to 12 Volt Systems

Skin Packed



Ground clip anywhere on car. Push point thru insulation of cable being tested until it makes contact with copper conductor inside. Light bulb in head of handle will light if wire is "hot", will not if "dead". Can be used to check continuity and grounds of field coils when coupled with K-D's No. 127 Power Pak. **Also checks alternator diodes by using K-D No. 128 Interchangeable Diode Probe.**

ALTERNATOR DIODE PROBE



No. 128SP

Alternator Diodes and Transistors

Connect K-D circuit tester (No. 126 or No. 129) with No. 128 Probe—in series with Alternator Diodes or Transistors. For electrical power, use K-D No. 127 Power Pak or a 6 or 12 volt power source. A good diode or transistor will conduct current one way, but block it the opposite way. Probe light glows **only** when current passes from positive to negative.

Fits K-D No. 126 and K-D No. 129 Circuit Tester

For checking automotive alternator diodes, Transistors, Positive and Negative wires.

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Positive or Negative Wires

As continuity tester, attach K-D circuit tester (No. 126 or No. 129) clip to any ground. Light glows when probe touches hot positive wire. Attach circuit tester clip to one terminal or ground—touch probe to other terminal. Light glows when probe touches positive terminal. **Can also be used with K-D No. 127 Power Pak.** (Do not screw diode probe into power pak.)

POWER-PAK

No. 127SP



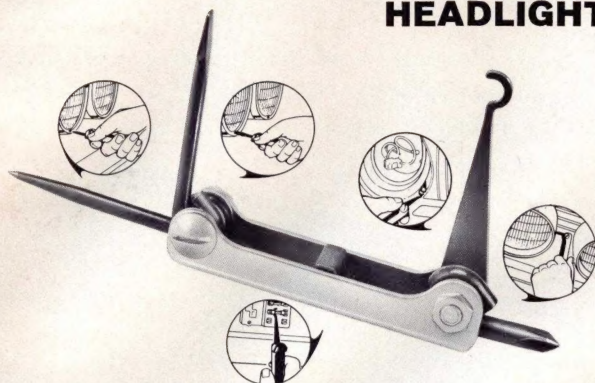
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Safely tests circuits with power off.

K-D's self contained power unit supplies power for electrical testing when other power is either undesirable or not available. Contains 3 popular flashlight batteries. Made of durable plastic and aluminum. Points are replaceable.

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HEADLIGHT FUSE PAK

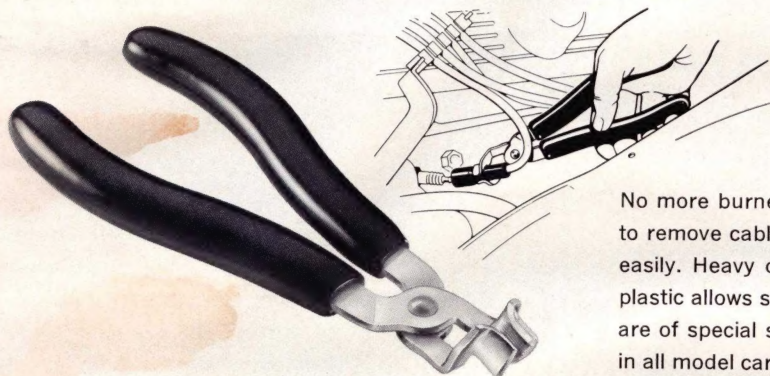


No. 137SP

Skin Packed

This multi-purpose tool makes working on head lamps and changing fuses a "snap". Quickly aligns screw holes on head lamp casings—pulls hard to get at head lamp springs and reaches between double lamps with short screw driver bit adapted to fit all Reed and Prince and Phillips head screws.

NEW INSULATED SPARK PLUG TERMINAL PLIERS



No. 135SP

Skin Packed

No more burned fingers with this special tool designed to remove cable terminals from spark plugs quickly and easily. Heavy duty handles covered with a "dielectric" plastic allows shock proof and sure-grip operation. Jaws are of special shape for easy access to cable terminals in all model cars.

HEAVY DUTY REMOTE CONTROL STARTER SWITCH

No. 124SP



Skin Packed

For any engine with solenoid starter switch.

The K-D No. 124 Starter Switch allows one man to control the engine when making various adjustments and repairs.

- Cranks the engine from any position when adjusting tappets, setting ignition points or adjusting bearings.
- Getting drain plugs in proper position for draining of fluid couplings and torque converters.
- Aid in removing automatic transmissions, and when making compression, fuel pump, generator, starter and electrical tests.
- Can be taken apart, cleaned and reassembled.
- Life time guarantee against mechanical failure.

BRAKE DRUM GAUGE

No. 277SP



Skin Packed

K-D's Brake Drum Gauge accurately measures Drum oversizes on Passenger Cars and light trucks. Two (2) scales assure gauge against obsolescence. Primary scale measure all standard size drums 7 $\frac{7}{8}$ " through 14 $\frac{1}{4}$ " inclusive. Secondary scale, provides for future passenger and light truck drum sizes. Gauges drum at point of greatest wear (even in deep grooves) before turning—determines whether drum can be safely turned or discarded. Measuring points are replaceable.

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